Electronic Acknowledgement Receipt				
EFS ID:	2449844			
Application Number:	10648560			
International Application Number:				
Confirmation Number:	5160			
Title of Invention:	Integrated modulators and demodulators			
First Named Inventor/Applicant Name:	Terence Edwin Dodgson			
Customer Number:	66547			
Filer:	Paul J. Farrell/Danielle Ryan			
Filer Authorized By:	Paul J. Farrell			
Attorney Docket Number:	678-1243			
Receipt Date:	09-NOV-2007			
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Time Stamp:	16:08:06			
Application Type:	Utility under 35 USC 111(a)			

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Submitted with Payment	yes
Payment was successfully received in RAM	\$630
RAM confirmation Number	1275
Deposit Account	

## File Listing:

Document	Document Description	Document Description File Name	File Size(Bytes)	Multi	Pages
Number		File Name	/Message Digest	Part /.zip	(if appl.)

1	1	Notice_of_Appeal.pdf	99977	yes	2			
'			cff002c87e21bd6d7931469b1ef74e758 cca0327					
Multipart Description/PDF files in .zip description								
	Document Description		Start	End				
	Notice of Appeal Filed		1	1				
	Extension of Time		2	2				
Warnings:								
Information:	Information:							
2	Fee Worksheet (PTO-06)	fee-info.pdf	8291	no	2			
2 Tee Worksheet (1 10-00)	iee-iiio.pai	9e0b2f48c766842afd63141ad364e3c0 674d5de1	110					
Warnings:								
Information:								
Total Files Size (in bytes): 108268								

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.